

## PROJECT DESIGN PHASE-II

### DATA FLOW DIAGRAM AND USER STORIES

Date	15 OCTOBER 2022
Team Id	PNT2022TMID47693
Project Name	Project- IOT Based Safety Gadget for Child Safety Monitoring and Notification.
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

### USER STORIES

USER TYPE	FUNCTIONAL REQUIREMENTS (EPIC)	USER STORY NUMBER	USER STORY / TACK	ACCEPTANCE CRITERIA	PRIORITY	REALEASE
Customer (Mobile user)	Registration	USN-1	As a user, I can register my account by entering my Email Id, phone number, password and confirming my password.	I can access my account / dashboard.	High	Sprint-1
		USN-2	As a user, I will receive a confirmation email once I have done the registration.	I can receive a confirmation email and click confirm to proceed.	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook.	I can register and access the dashboard with Facebook login.	Medium	Sprint-2

		USN-4	As a user, I can register for the application through email.	I can register and access the dashboard with email login.	High	Sprint-1
	Login	USN-5	As a user, I can login to the application by entering user Id and password.		High	Sprint-1
Customer Care Executive	Login		As I enter the application, I can view the actual working of the application, monitor the operations and scan for any glitches and check if all the users are authorized.	I can login only with the provided credentials.	Medium	Sprint-3
Administrator	Login		Maintaining and checking the database containing the locations and certain monitoring features are secure and accurate and are updated eternally.	I can login only with the provided credentials.	High	Sprint-3

## DATAFLOW DIAGRAM

